

GAL4CfEcR GAL4DNABD CIEcRDEF

VP16RXR VP16AD MmRXRDEF

pGAL4RELuc GAL4RE TATA

Figure 1

GAL4CfEcR GAL4DNABD CIEcRDEF

VP16USP VP16AD CIUSPDEF

pGAL4RELuc GAL4RE TATA

Figure 2

GAL4RXR GAL4DNABD MmRXRDEF

VP16CfEcR VP16AD CIEcRCDEF

pGAL4RELuc GAL4RE TATA

Figure 3

GAL4RXR GAL4DNABD MmRXRDEF

VP16DmEcR VP16AD DmEcRCDEF

pGAL4RELu GAL4RE TATA Luciferase

Figure 4

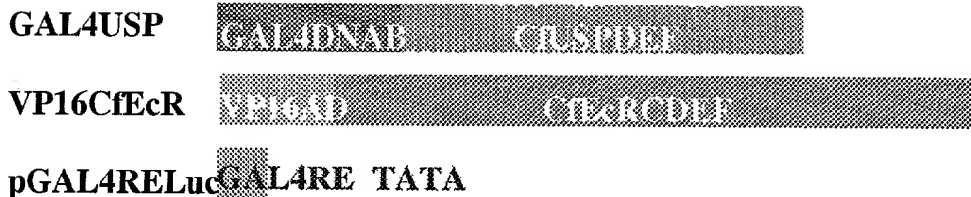


Figure 5



Figure 6



Figure 7

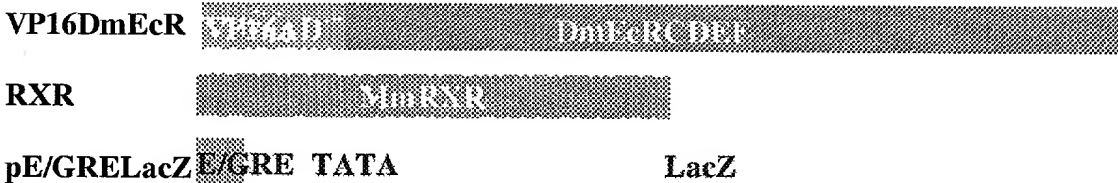


Figure 8

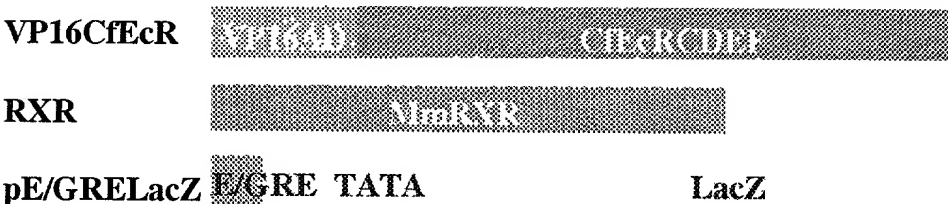


Figure 9

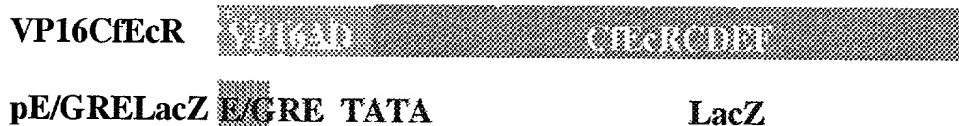


Figure 10

09965703-092601

Analysis of CfEcR Truncations with MmRXRDE in 3T3 Cells

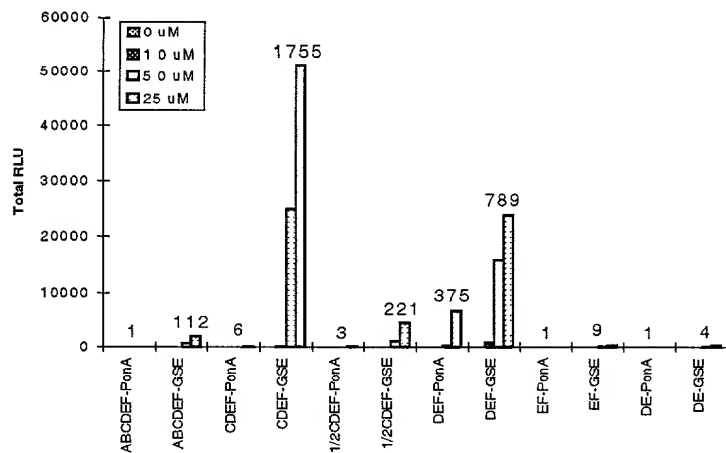


Figure 11

Analysis of CfEcR Truncations with MmRXRE in 3T3 Cells

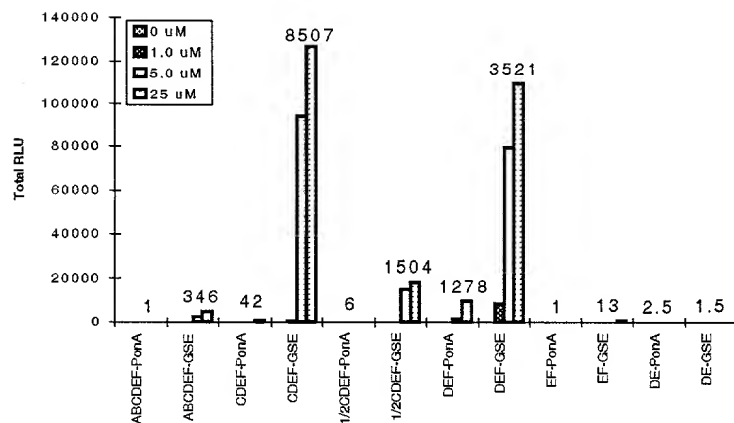


Figure 12

### Analysis of MmRXR Truncations with CfEcRCDEF in 3T3 Cells

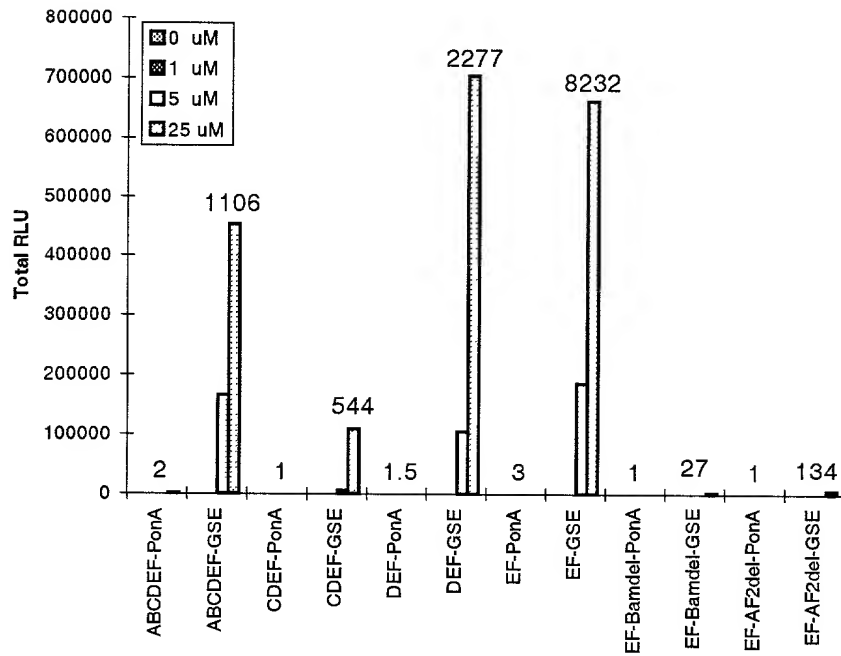


Figure 13

### Analysis of MmRXR Truncations with CfEcRDEF in 3T3 Cells

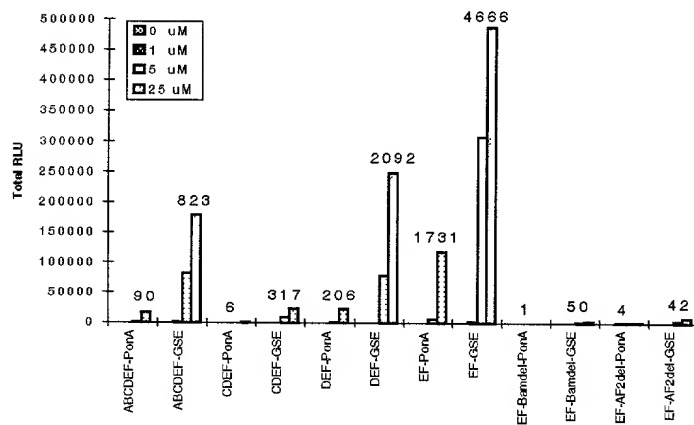


Figure 14

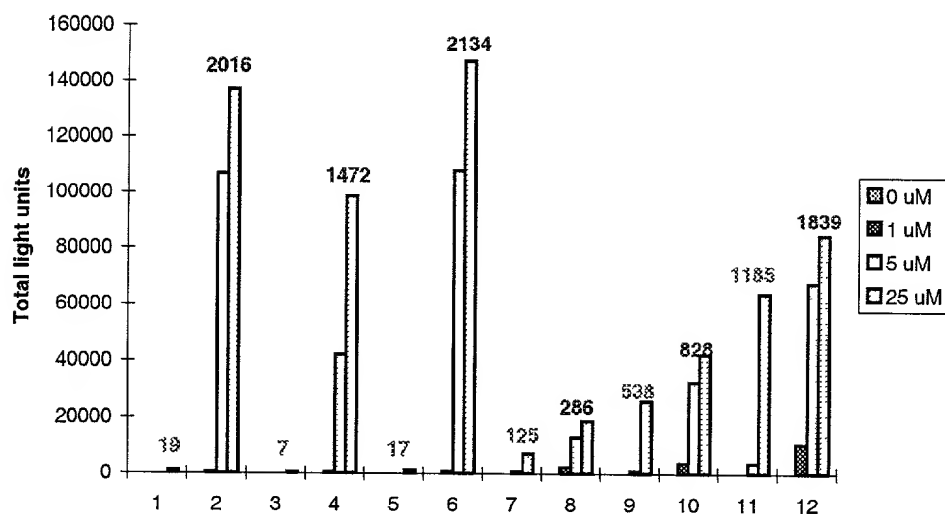


Figure 15

Formal Drawing Labels  
Docket Number: A01020B  
Title: Novel Ecdysone Receptor-Based Inducible Gene Expression System  
Inventors: Subba Reddy Palli, Marianna Zinovjenva Kapitskaya, Dean Ervin Cress  
Sheet 5 of 8

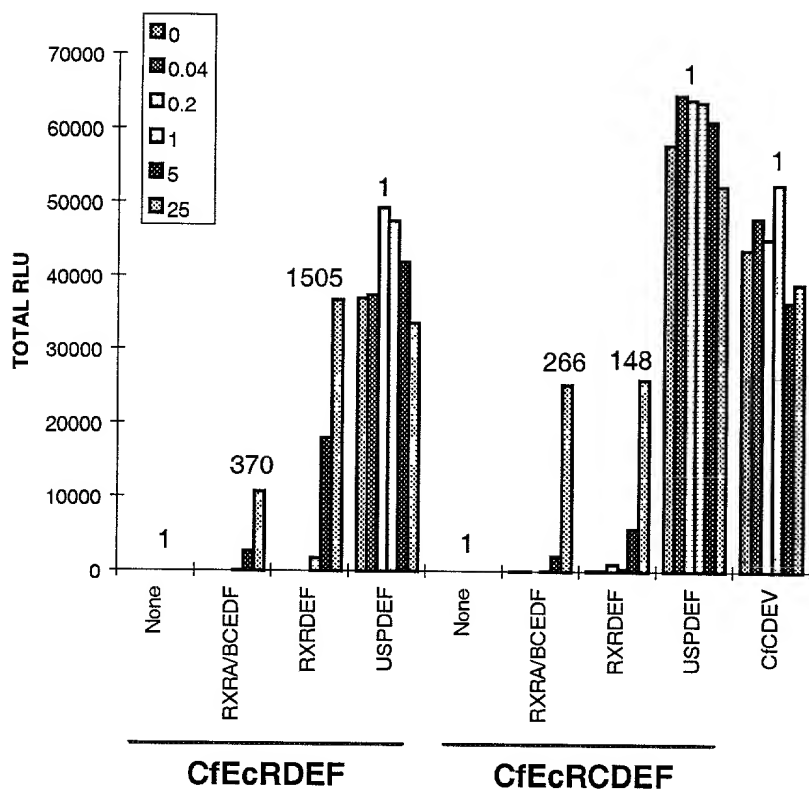


Figure 16

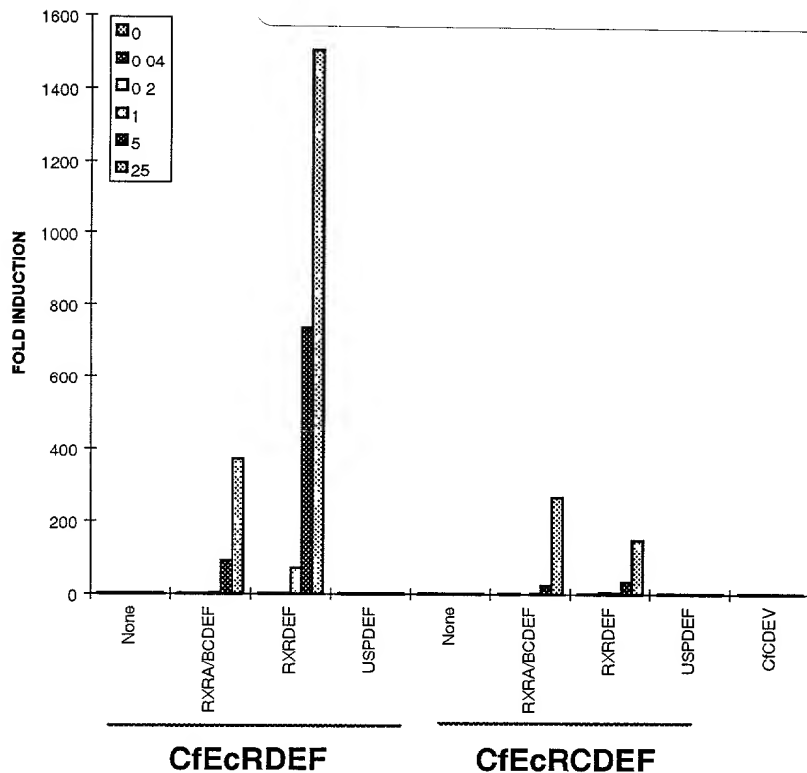


Figure 17

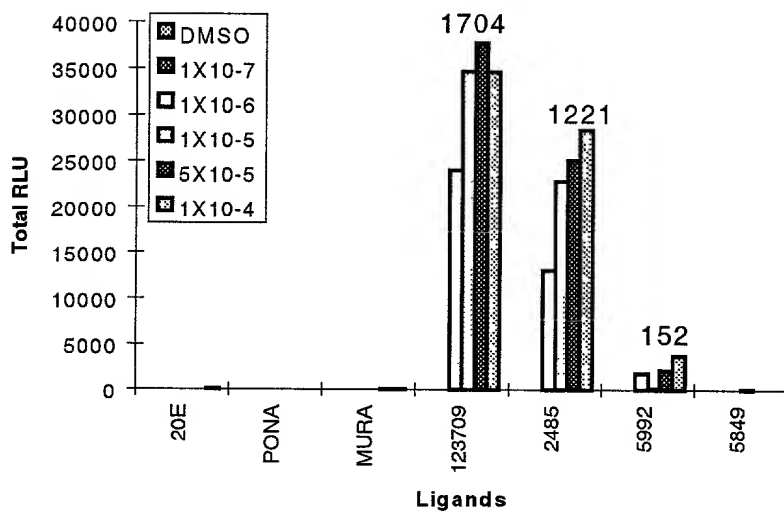


Figure 18

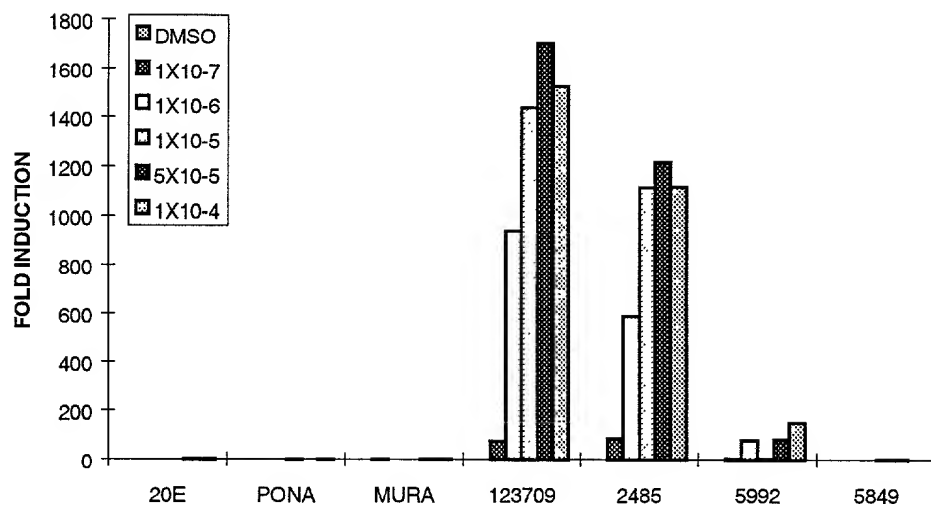


Figure 19

Formal Drawing Labels  
Docket Number: A01020B  
Title: Novel Ecdysone Receptor-Based Inducible Gene Expression System  
Inventors: Subba Reddy Palli, Marianna Zinovjenna Kapitskaya, Dean Ervin Cress  
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